



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/728,734 Confirmation No.: 1715  
Applicant(s) : Chien et al.  
Filing Date : 12/05/2003  
TC/A.U. : 1753  
Examiner : Surekha Vathyam  
  
Docket No. : 100/12330  
Customer No. : 021569  
Title : Microfluidic Methods, Devices and Systems  
for In Situ Material Concentration

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE**

Sir:

In response to the Office action mailed March 22, 2007, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims that begins on page 7 of this paper.

**Amendments to the Drawings** begin on page 10 of this paper and include two attached replacement sheets.

**Remarks/Arguments** begin on page 11 of this paper.